

CmDv CDBG Housing Minor Rehab Bid Packet #1806

#1806.01 – CDBG Electrical Addendum #1 published 11/2/18

The following are errors / revisions in the original bid packet to be removed and replaced with attached documents:

1. Page 24 (Scope of Work – 1312 Applewhite): Remove and discard the pages from the original bid packet and replace with new Addendum page attached. This Addendum is to redefine the original scope of work.
2. Page 27 (Scope of Work – 107 Colonial): Remove and discard the pages from the original bid packet and replace with new Addendum page attached. This Addendum is to redefine the original scope of work.
3. Page 30 (Scope of Work – 1920 E. Texas Ave): Remove and discard the pages from the original bid packet and replace with new Addendum page attached. This Addendum is to redefine the original scope of work.
4. Page 33 (Scope of Work – 211 Gabriel Ln): Remove and discard the pages from the original bid packet and replace with new Addendum page attached. This Addendum is to redefine the original scope of work.
5. Page 36 (Scope of Work – 4528 Hargis St): Remove and discard the pages from the original bid packet and replace with new Addendum page attached. This Addendum is to redefine the original scope of work.
6. Page 39 (Scope of Work – 5211 Horseshoe Dr): Remove and discard the pages from the original bid packet and replace with new Addendum page attached. This Addendum is to redefine the original scope of work.
7. Page 41 (Scope of Work – 15 Maryland Ave.): Remove and discard the pages from the original bid packet and replace with new Addendum page attached. This Addendum is to redefine the original scope of work.
8. Page 44 (Scope of Work – 3827 Spencer): Remove and discard the pages from the original bid packet and replace with new Addendum page attached. This Addendum is to redefine the original scope of work.
9. Page 46 (Scope of Work – 5407 Timothy): Remove and discard the pages from the original bid packet and replace with new Addendum page attached. This Addendum is to redefine the original scope of work.

All documents to be replaced shall be located after this page. There shall be a total of (18) pages in this Addendum #1, including this page.

All other information in the original bid packet is applicable. Should you have questions, please contact the Rehab Program Manager at 318-449-5074 or email cda@cityofalex.com.

Be sure to note the Addendum Number on the Bid Proposal Price Sheet.

16 pages to replace originals are as follows:

Case Number: CD-13144
 Address: 1312 APPLEWHITE
 Inspection Date: 10/30/2018
 ADDENDUM #1- ISSUED 11/2/18

Category	Question	Comment	Amount
Electrical	Update existing breaker and fuse boxes as needed. A minimum of 2 blanks shall be left on panel box after all circuits are run. This may involve adding a new breaker box, and using existing breaker box as a junction for service. Installation of new breaker box can be located in place of existing, beside existing, on the exterior opposite side of the existing panel or beside meter base. Removal of the old breaker panel, if a new one is installed, may not be required.		
	Examine all visible wiring. Repair / replace dangerous or deficient wiring and any visible spliced wiring with junction boxes. Repair / replace any and all dangerous or deficient duplex receptacles and/or switches. Replace missing or broken cover plates with color to match existing.		
	Install new Builders grade fan forced electrical heat/vent/light ceiling fixture in bathroom with new wall mount switch. New fixture to be on a new separate circuit. Disconnected existing fixture may remain in place if it is a different size / configuration than the new replacement in effort to alleviate repair work to the ceiling itself.	Hallway bathroom. 1 location total	
	Split up existing circuits in the entire house to all duplex receptacles, especially for appliances (such as refrigerator, freezer, microwave and washer) and to overhead lights to prevent any circuit from being overloaded.		
	Install new Builders grade exterior porch light fixture. All fixtures to be controlled by inside switches. Disconnected existing fixture may remain in place if it is a different size / configuration than the new replacement in effort to alleviate repair work to the ceiling itself.	Front entrance and side entrance at carport. 2 locations total	
	Install new separate 110V circuit duplex receptade in bathroom and kitchen in compliance with International Residential Code Section 3902.6-8. New circuit to be on ground fault interrupter.	Kitchen and bathroom. 2 locations total. No existiing outlet in bathroom. Install per IRC E3901.6	
	Remove any existing to install new Builders Grade hard wired smoke alarms in all areas as required in current International Residential Code and manufacturer specifications. When more than one smoke alarm is required, the alarm devices shall be interconnected, be hard-wired and have battery back-up. Combination smoke / carbon monoxide units are acceptable.	All bedrooms. 3 locations total	
	Remove any existing to install new Builders Grade hard wired carbon monoxide detector in all areas as required in current International Residential Code and International Fuel Gas Code and manufacturers specifications. When more than one carbon monoxide detector is required, the alarm devices shall be	Hallway location. 1 total	

	interconnected, be hard-wired and have battery back-up. Combination units smoke / carbon monoxide units are acceptable.		
	Remove all standard light bulbs in ceiling fixtures throughout interior and exterior of house (excluding motion lights) and replace with #15 watt compact fluorescent bulbs. This will be in compliance with the energy star conservation guidelines. (Comparable to 60-watt incandescent bulbs). Contractor to discard or salvage old removed light bulbs so that none are left onsite.		
		TOTAL \$	

Case Number: CD-13185
 Address: 107 COLONIAL
 Inspection Date: 10/30/2018
 ADDENDUM #1- ISSUED 11/2/18

Category	Question	Comment	Amount
Electrical	Update existing breaker and fuse boxes as needed. A minimum of 2 blanks shall be left on panel box after all circuits are run. This may involve adding a new breaker box, and using existing breaker box as a junction for service. Installation of new breaker box can be located in place of existing, beside existing, on the exterior opposite side of the existing panel or beside meter base. Removal of the old breaker panel, if a new one is installed, may not be required.		
	Examine all visible wiring. Repair / replace dangerous or deficient wiring and any visible spliced wiring with junction boxes. Repair / replace any and all dangerous or deficient duplex receptacles and/or switches. Replace missing or broken cover plates with color to match existing.		
	Install new Builders grade fan forced electrical heat/vent/light ceiling fixture in bathroom with new wall mount switch. New fixture to be on a new separate circuit. Disconnected existing fixture may remain in place if it is a different size / configuration than the new replacement in effort to alleviate repair work to the ceiling itself.	Hallway bathroom. 1 location total	
	Split up existing circuits in the entire house to all duplex receptacles, especially for appliances (such as refrigerator, freezer, microwave and washer) and to overhead lights to prevent any circuit from being overloaded.		
	Install new Builders grade exterior porch light fixture. All fixtures to be controlled by inside switches. Disconnected existing fixture may remain in place if it is a different size / configuration than the new replacement in effort to alleviate repair work to the ceiling itself.	Front entrance and rear entrance. 2 locations total	
	Install new separate 110V circuit duplex receptade in bathroom and kitchen in compliance with International Residential Code Section 3902.6-8. New circuit to be on ground fault interrupter.	Kitchen and bathroom location. Install in kitchen location per IRC E3901.4.1 and bathroom location per IRC E3901.6	
	Remove any existing to install new Builders Grade hard wired smoke alarms in all areas as required in current International Residential Code and manufacturer specifications. When more than one smoke alarm is required, the alarm devices shall be interconnected, be hard-wired and have battery back-up. Combination smoke / carbon monoxide units are acceptable.	All bedrooms. 3 locations total	
	Remove any existing to install new Builders Grade hard wired carbon monoxide detector in all areas as required in current International Residential Code and International Fuel Gas Code and manufacturers specifications. When more than one carbon monoxide detector is required, the alarm devices shall be	Hallway location. 1 total	

	interconnected, be hard-wired and have battery back-up. Combination units smoke / carbon monoxide units are acceptable.		
	Remove all standard light bulbs in ceiling fixtures throughout interior and exterior of house (excluding motion lights) and replace with #15 watt compact fluorescent bulbs. This will be in compliance with the energy star conservation guidelines. (Comparable to 60-watt incandescent bulbs). Contractor to discard or salvage old removed light bulbs so that none are left onsite.		
		TOTAL \$	

Case Number: CD-13172
 Address: 1920 E. TEXAS AVE.
 Inspection Date: 10/30/2018
 ADDENDUM #1- ISSUED 11/2/18

Category	Question	Comment	Amount
Electrical	Update existing breaker and fuse boxes as needed. A minimum of 2 blanks shall be left on panel box after all circuits are run. This may involve adding a new breaker box, and using existing breaker box as a junction for service. Installation of new breaker box can be located in place of existing, beside existing, on the exterior opposite side of the existing panel or beside meter base. Removal of the old breaker panel, if a new one is installed, may not be required.		
	Examine all visible wiring. Repair / replace dangerous or deficient wiring and any visible spliced wiring with junction boxes. Repair / replace any and all dangerous or deficient duplex receptacles and/or switches. Replace missing or broken cover plates with color to match existing.		
	Install new Builders grade fan forced electrical heat/vent/light ceiling fixture in bathroom with new wall mount switch. New fixture to be on a new separate circuit. Disconnected existing fixture may remain in place if it is a different size / configuration than the new replacement in effort to alleviate repair work to the ceiling itself.	Hallway bathroom and master bathroom. 2 locations total.	
	Split up existing circuits in the entire house to all duplex receptacles, especially for appliances (such as refrigerator, freezer, microwave and washer) and to overhead lights to prevent any circuit from being overloaded.		
	Install new separate 110V circuit duplex receptade in bathroom and kitchen in compliance with International Residential Code Section 3902.6-8. New circuit to be on ground fault interrupter.	Kitchen location, install per IRC E3901.4.1. Hallway bathroom and master bathroom locations, install per IRC E3901.6	
	Remove any existing to install new Builders Grade hard wired smoke alarms in all areas as required in current International Residential Code and manufacturer specifications. When more than one smoke alarm is required, the alarm devices shall be interconnected, be hard-wired and have battery back-up. Combination smoke / carbon monoxide units are acceptable.	All bedrooms. 3 locations total.	
	Remove any existing to install new Builders Grade hard wired carbon monoxide detector in all areas as required in current International Residential Code and International Fuel Gas Code and manufacturers specifications. When more than one carbon monoxide detector is required, the alarm devices shall be interconnected, be hard-wired and have battery back-up. Combination units smoke / carbon monoxide units are acceptable.	Hallway location. 1 total	
	Remove all standard light bulbs in ceiling fixtures throughout interior and exterior of house (excluding motion lights) and replace with #15 watt compact		

	fluorescent bulbs. This will be in compliance with the energy star conservation guidelines. (Comparable to 60-watt incandescent bulbs). Contractor to discard or salvage old removed light bulbs so that none are left onsite.		
		TOTAL	\$

Case Number: CD-13171
 Address: 211 GABRIEL LANE
 Inspection Date: 10/30/2018
 ADDENDUM #1- ISSUED 11/2/18

Category	Question	Comment	Amount
Electrical	Update existing breaker and fuse boxes as needed. A minimum of 2 blanks shall be left on panel box after all circuits are run. This may involve adding a new breaker box, and using existing breaker box as a junction for service. Installation of new breaker box can be located in place of existing, beside existing, on the exterior opposite side of the existing panel or beside meter base. Removal of the old breaker panel, if a new one is installed, may not be required.		
	Examine all visible wiring. Repair / replace dangerous or deficient wiring and any visible spliced wiring with junction boxes. Repair / replace any and all dangerous or deficient duplex receptacles and/or switches. Replace missing or broken cover plates with color to match existing.		
	Install new Builders grade fan forced electrical heat/vent/light ceiling fixture in bathroom with new wall mount switch. New fixture to be on a new separate circuit. Disconnected existing fixture may remain in place if it is a different size / configuration than the new replacement in effort to alleviate repair work to the ceiling itself.	Hallway bathroom and master bathroom. 2 locations total	
	Split up existing circuits in the entire house to all duplex receptacles, especially for appliances (such as refrigerator, freezer, microwave and washer) and to overhead lights to prevent any circuit from being overloaded.		
	Install new Builders grade exterior porch light fixture. All fixtures to be controlled by inside switches. Disconnected existing fixture may remain in place if it is a different size / configuration than the new replacement in effort to alleviate repair work to the ceiling itself.	Front entrance and side entrance. 2 locations total	
	Install new separate 110V circuit duplex receptacle in bathroom and kitchen in compliance with International Residential Code Section 3902.6-8. New circuit to be on ground fault interrupter.	Hallway bathroom and master bathroom. 2 locations total. Install per IRC E3901.6	
	Remove any existing to install new Builders Grade hard wired smoke alarms in all areas as required in current International Residential Code and manufacturer specifications. When more than one smoke alarm is required, the alarm devices shall be interconnected, be hard-wired and have battery back-up. Combination smoke / carbon monoxide units are acceptable.	All bedrooms. 3 locations total	
	Remove any existing to install new Builders Grade hard wired carbon monoxide detector in all areas as required in current International Residential Code and International Fuel Gas Code and manufacturers specifications. When more than one carbon monoxide detector is required, the alarm devices shall be	Hallway location. 1 total	

	interconnected, be hard-wired and have battery back-up. Combination units smoke / carbon monoxide units are acceptable.		
	Remove all standard light bulbs in ceiling fixtures throughout interior and exterior of house (excluding motion lights) and replace with #15 watt compact fluorescent bulbs. This will be in compliance with the energy star conservation guidelines. (Comparable to 60-watt incandescent bulbs). Contractor to discard or salvage old removed light bulbs so that none are left onsite.		
			TOTAL \$

Case Number: CD-13180
 Address: 4528 HARGIS
 Inspection Date: 10/30/2018
 ADDENDUM #1- ISSUED 11/2/18

Category	Question	Comment	Amount
Electrical	Update existing breaker and fuse boxes as needed. A minimum of 2 blanks shall be left on panel box after all circuits are run. This may involve adding a new breaker box, and using existing breaker box as a junction for service. Installation of new breaker box can be located in place of existing, beside existing, on the exterior opposite side of the existing panel or beside meter base. Removal of the old breaker panel, if a new one is installed, may not be required.		
	Examine all visible wiring. Repair / replace dangerous or deficient wiring and any visible spliced wiring with junction boxes. Repair / replace any and all dangerous or deficient duplex receptacles and/or switches. Replace missing or broken cover plates with color to match existing.		
	Install new Builders grade fan forced electrical heat/vent/light ceiling fixture in bathroom with new wall mount switch. New fixture to be on a new separate circuit. Disconnected existing fixture may remain in place if it is a different size / configuration than the new replacement in effort to alleviate repair work to the ceiling itself.	Hallway bathroom. 1 location total	
	Split up existing circuits in the entire house to all duplex receptacles, especially for appliances (such as refrigerator, freezer, microwave and washer) and to overhead lights to prevent any circuit from being overloaded.		
	Install new wall switches and ceiling lights in the living room, the dining room, the bathroom, each bedroom, kitchen and garage/carpot. Fixture type shall be replaced with the same type as existing. Contractor to field verify each. Finish/Color to match existing.	6 rooms total	
	Install new Builders grade exterior porch light fixture. All fixtures to be controlled by inside switches. Disconnected existing fixture may remain in place if it is a different size / configuration than the new replacement in effort to alleviate repair work to the ceiling itself.	Front entrance and rear entrance. 2 locations total	
	Install new separate 110V circuit duplex receptacle in bathroom and kitchen in compliance with International Residential Code Section 3902.6-8. New circuit to be on ground fault interrupter.	Kitchen location, Install per IRC E3901.4.1. Bathroom location, install per IRC E3901.6	
	Remove any existing to install new Builders Grade hard wired smoke alarms in all areas as required in current International Residential Code and manufacturer specifications. When more than one smoke alarm is required, the alarm devices shall be interconnected, be hard-wired and have battery back-up. Combination smoke / carbon monoxide units are acceptable.	All bedrooms. 2 locations total	
	Remove any existing to install new Builders Grade hard	Hallway location. 1 total	

	<p>wired carbon monoxide detector in all areas as required in current International Residential Code and International Fuel Gas Code and manufacturers specifications. When more than one carbon monoxide detector is required, the alarm devices shall be interconnected, be hard-wired and have battery back-up. Combination units smoke / carbon monoxide units are acceptable.</p>		
	<p>Remove all standard light bulbs in ceiling fixtures throughout interior and exterior of house (excluding motion lights) and replace with #15 watt compact fluorescent bulbs. This will be in compliance with the energy star conservation guidelines. (Comparable to 60-watt incandescent bulbs). Contractor to discard or salvage old removed light bulbs so that none are left onsite.</p>		
			TOTAL \$

Case Number: CD-13160
 Address: 5211 HORSESHOE DR
 Inspection Date: 10/30/2018
 ADDENDUM #1- ISSUED 11/2/18

Category	Question	Comment	Amount
Electrical	Update existing breaker and fuse boxes as needed. A minimum of 2 blanks shall be left on panel box after all circuits are run. This may involve adding a new breaker box, and using existing breaker box as a junction for service. Installation of new breaker box can be located in place of existing, beside existing, on the exterior opposite side of the existing panel or beside meter base. Removal of the old breaker panel, if a new one is installed, may not be required.		
	Examine all visible wiring. Repair / replace dangerous or deficient wiring and any visible spliced wiring with junction boxes. Repair / replace any and all dangerous or deficient duplex receptacles and/or switches. Replace missing or broken cover plates with color to match existing.		
	Install new Builders grade fan forced electrical heat/vent/light ceiling fixture in bathroom with new wall mount switch. New fixture to be on a new separate circuit. Disconnected existing fixture may remain in place if it is a different size / configuration than the new replacement in effort to alleviate repair work to the ceiling itself.	Hallway bathroom and master bathroom. 2 locations total	
	Split up existing circuits in the entire house to all duplex receptacles, especially for appliances (such as refrigerator, freezer, microwave and washer) and to overhead lights to prevent any circuit from being overloaded.		
	Install new separate 110V circuit duplex receptade in bathroom and kitchen in compliance with International Residential Code Section 3902.6-8. New circuit to be on ground fault interrupter.	Kitchen location, install per IRC E3901.4.1. Hallway bathroom and master bathroom locations, install per IRC E3901.6	
	Remove any existing to install new Builders Grade hard wired smoke alarms in all areas as required in current International Residential Code and manufacturer specifications. When more than one smoke alarm is required, the alarm devices shall be interconnected, be hard-wired and have battery back-up. Combination smoke / carbon monoxide units are acceptable.	All bedrooms. 4 locations total	
	Remove any existing to install new Builders Grade hard wired carbon monoxide detector in all areas as required in current International Residential Code and International Fuel Gas Code and manufacturers specifications. When more than one carbon monoxide detector is required, the alarm devices shall be interconnected, be hard-wired and have battery back-up. Combination units smoke / carbon monoxide units are acceptable.	Hallway location. 1 total	
	Remove all standard light bulbs in ceiling fixtures throughout interior and exterior of house (excluding motion lights) and replace with #15 watt compact		

	fluorescent bulbs. This will be in compliance with the energy star conservation guidelines. (Comparable to 60-watt incandescent bulbs). Contractor to discard or salvage old removed light bulbs so that none are left onsite.		
		TOTAL	\$

Case Number: CD-13188
 Address: 15 MARYLAND AVE
 Inspection Date: 10/30/2018
 ADDENDUM #1- ISSUED 11/2/18

Category	Question	Comment	Amount
Electrical	Update existing breaker and fuse boxes as needed. A minimum of 2 blanks shall be left on panel box after all circuits are run. This may involve adding a new breaker box, and using existing breaker box as a junction for service. Installation of new breaker box can be located in place of existing, beside existing, on the exterior opposite side of the existing panel or beside meter base. Removal of the old breaker panel, if a new one is installed, may not be required.		
	Examine all visible wiring. Repair / replace dangerous or deficient wiring and any visible spliced wiring with junction boxes. Repair / replace any and all dangerous or deficient duplex receptacles and/or switches. Replace missing or broken cover plates with color to match existing.		
	Install new Builders grade fan forced electrical heat/vent/light ceiling fixture in bathroom with new wall mount switch. New fixture to be on a new separate circuit. Disconnected existing fixture may remain in place if it is a different size / configuration than the new replacement in effort to alleviate repair work to the ceiling itself.	Hallway bathroom. 1 location total	
	Split up existing circuits in the entire house to all duplex receptacles, especially for appliances (such as refrigerator, freezer, microwave and washer) and to overhead lights to prevent any circuit from being overloaded.		
	Install new Builders grade exterior porch light fixture. All fixtures to be controlled by inside switches. Disconnected existing fixture may remain in place if it is a different size / configuration than the new replacement in effort to alleviate repair work to the ceiling itself.	Front entrance and rear entrance. 2 locations total	
	Install new separate 110V circuit duplex receptade in bathroom and kitchen in compliance with International Residential Code Section 3902.6-8. New circuit to be on ground fault interrupter.	Kitchen location, install per IRC E3901.4.1. Hallway bathroom location, install per IRC E3901.6	
	Remove any existing to install new Builders Grade hard wired smoke alarm in all areas as required in current International Residential Code and manufacturer specifications. When more than one smoke alarm is required, the alarm devices shall be interconnected, be hard-wired and have battery back-up. Combination smoke / carbon monoxide units are acceptable.	All bedrooms. 3 locations total	
	Remove any existing to install new Builders Grade hard wired carbon monoxide detector in all areas as required in current International Residential Code and International Fuel Gas Code and manufacturers specifications. When more than one carbon monoxide detector is required, the alarm devices shall be	Hallway location. 1 total	

	interconnected, be hard-wired and have battery back-up. Combination units smoke / carbon monoxide units are acceptable.		
	Remove all standard light bulbs in ceiling fixtures throughout interior and exterior of house (excluding motion lights) and replace with #15 watt compact fluorescent bulbs. This will be in compliance with the energy star conservation guidelines. (Comparable to 60-watt incandescent bulbs). Contractor to discard or salvage old removed light bulbs so that none are left onsite.		
			TOTAL \$

Case Number: CD-13178
 Address: 3827 SPENCER ST
 Inspection Date: 10/30/2018
 ADDENDUM #1- ISSUED 11/2/18

Category	Question	Comment	Amount
Electrical	Examine all visible wiring. Repair / replace dangerous or deficient wiring and any visible spliced wiring with junction boxes. Repair / replace any and all dangerous or deficient duplex receptacles and/or switches. Replace missing or broken cover plates with color to match existing.		
	Install new Builders grade fan forced electrical heat/vent/light ceiling fixture in bathroom with new wall mount switch. New fixture to be on a new separate circuit. Disconnected existing fixture may remain in place if it is a different size / configuration than the new replacement in effort to alleviate repair work to the ceiling itself.	Hallway bathroom and master bathroom. 2 locations total	
	Split up existing circuits in the entire house to all duplex receptacles, especially for appliances (such as refrigerator, freezer, microwave and washer) and to overhead lights to prevent any circuit from being overloaded.		
	Install new separate 110V circuit duplex receptade in bathroom and kitchen in compliance with International Residential Code Section 3902.6-8. New circuit to be on ground fault interrupter.	Kitchen location, install per IRC E3901.4.1. Hallway bathroom and master bathroom location, install per IRC E3901.6	
	Remove any existing to install new Builders Grade hard wired smoke alarms in all areas as required in current International Residential Code and manufacturer specifications. When more than one smoke alarm is required, the alarm devices shall be interconnected, be hard-wired and have battery back-up. Combination smoke / carbon monoxide units are acceptable.	All bedrooms. 3 locations total	
	Remove any existing to install new Builders Grade hard wired carbon monoxide detector in all areas as required in current International Residential Code and International Fuel Gas Code and manufacturers specifications. When more than one carbon monoxide detector is required, the alarm devices shall be interconnected, be hard-wired and have battery back-up. Combination units smoke / carbon monoxide units are acceptable.	Hallway location. 1 total	
	Remove all standard light bulbs in ceiling fixtures throughout interior and exterior of house (excluding motion lights) and replace with #15 watt compact fluorescent bulbs. This will be in compliance with the energy star conservation guidelines. (Comparable to 60-watt incandescent bulbs). Contractor to discard or salvage old removed light bulbs so that none are left onsite.		
		TOTAL \$	

Case Number: CD-13189
 Address: 5407 TIMOTHY
 Inspection Date: 10/30/2018
 ADDENDUM #1- ISSUED 11/2/18

Category	Question	Comment	Amount
Electrical	Examine all visible wiring. Repair / replace dangerous or deficient wiring and any visible spliced wiring with junction boxes. Repair / replace any and all dangerous or deficient duplex receptacles and/or switches. Replace missing or broken cover plates with color to match existing.		
	Install new Builders grade fan forced electrical heat/vent/light ceiling fixture in bathroom with new wall mount switch. New fixture to be on a new separate circuit. Disconnected existing fixture may remain in place if it is a different size / configuration than the new replacement in effort to alleviate repair work to the ceiling itself.	Hallway bathroom and master bathroom. 2 locations total	
	Split up existing circuits in the entire house to all duplex receptacles, especially for appliances (such as refrigerator, freezer, microwave and washer) and to overhead lights to prevent any circuit from being overloaded.		
	Install new separate 110V circuit duplex receptade in bathroom and kitchen in compliance with International Residential Code Section 3902.6-8. New circuit to be on ground fault interrupter.	Kitchen location, install per IRC E3901.4.1. Hallway bathroom and master bathroom, install per IRC E3901.6	
	Remove any existing to install new Builders Grade hard wired smoke alarms in all areas as required in current International Residential Code and manufacturer specifications. When more than one smoke alarm is required, the alarm devices shall be interconnected, be hard-wired and have battery back-up. Combination smoke / carbon monoxide units are acceptable.	All bedrooms. 3 locations total.	
	Remove any existing to install new Builders Grade hard wired carbon monoxide detector in all areas as required in current International Residential Code and International Fuel Gas Code and manufacturers specifications. When more than one carbon monoxide detector is required, the alarm devices shall be interconnected, be hard-wired and have battery back-up. Combination units smoke / carbon monoxide units are acceptable.	Hallway location. 1 total	
	Remove all standard light bulbs in ceiling fixtures throughout interior and exterior of house (excluding motion lights) and replace with #15 watt compact fluorescent bulbs. This will be in compliance with the energy star conservation guidelines. (Comparable to 60-watt incandescent bulbs). Contractor to discard or salvage old removed light bulbs so that none are left onsite.		
		TOTAL \$	